



RESOURCE AND PATIENT MANAGEMENT SYSTEM

Current Procedural Terminology CPT Update

(ACPT)

Installation Guide and Release Notes

Version 2.18
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Office of Information Technology (OIT)
Division of Information Technology
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Preface

This manual contains the installation guide for the Indian Health Service (IHS) Current Procedural Terminology (CPT), Version 2018 (ACPT 2.18).

1.0 Release Notes

Note: Read the entire notes files prior to attempting any installation.

1.1 General Information

- This release contains the annual CPT/HCPCS code updates for fiscal year/calendar (FY/CY) 2018.
- As part of the annual update, this release will run the following cleanup utilities before updating the CPT codes:
 - Inactivate CPT codes that were improperly inactivated.
- The CPT Category file has been updated for 2018. This includes updates to existing ranges.
- Following the category update, the 2018 CPT and Modifier code sets for both CPT and HCPCS will be installed.
- As part of the annual update, this release will run the following consistency reports after updating the CPT codes:
 - Active duplicate CPT/HCPCS codes
 - This report will display CPT/HCPCS codes present in the local system which contain active duplicates.
 - Only one active entry should exist for a code, which assists with data consistency and integrity.
 - Sites may choose to manually deactivate any duplicates - we recommend the most recently updated entry be left active.
 - Active CPT/HCPCS codes not found in the annual code set
 - This report will display CPT/HCPCS codes present in the local system that are active but do not exist in the annual code set.
 - Common examples of entries in this report include locally added CPT codes (which are not part of the standard release) and improperly deactivated CPT codes (missed patch/inactivation or local modification).
 - Sites may choose to manually deactivate any "invalid" codes on this list - Example: 94725 was deactivated 1/1/12 but remains active on the local system.
- As part of the CPT Category update, this release will scan the CPT file and update the Category assignments as needed.

2.0 Installation Notes

Prefix: ACPT

Current Version: 2.18

2.1 Contents of Distribution

Table 2-1: Contents of distribution: file names and descriptions

File	Description
acpt2018.k	KIDS file
acpt2018.b	2018 CPT Global KIDS file
acpt2018i.pdf	Installation Guide

2.2 Required Resources

- Kernel v8 or later
- Kernel Toolkit v7.3 or later
- FileMan v22 or later
- ACPT 2.17 Patch 2 or later
- BCSV 1.0 Patch 3 or later

Applicable FARS/DFARS Restrictions Apply to Government Use.

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3.0 Installation Instructions

1. D ^%GOGEN saving the following GLOBALS:
 - a. ^ICPT CPT
 - b. ^DIC(81.1 CPT CATEGORY
 - c. ^DIC(81.3 CPT MODIFIER
2. This release should be installed during off-peak hours.
3. Load the Global Distribution into KIDS using option 1 on the **Installation** menu.
The distribution was released in a file named acpt2018.b.
4. Load the KIDS Distribution into KIDS using option 1 on the **Installation** menu.
The distribution was released in a file named acpt2018.k.
5. Verify the load using option 2 on the **Installation** menu.
6. Consider using options 3 and 4 to print and compare the Transport.
7. Install the distribution using option 6 on the **Installation** menu.
8. For results, use the KIDS **Install File Print** option to view/print the ACPT 2.18 entry.

4.0 Sample Installation

Figure 4-1 and Figure 4-2 show a sample installation. Screens may not be exactly the same during installation. Note that a message stating “Couldn’t find code to inactivate” will display when deleting codes and the code is not found.

4.1 Sample Install – acpt2018.b

```
D ^XUP

Setting up programmer environment
This is a PRODUCTION account.

Terminal Type set to: C-VT100

Select OPTION NAME: XPD MAIN      Kernel Installation & Distribution System

Edits and Distribution ...
Utilities ...
Installation ...
Patch Monitor Main Menu ...

Select Kernel Installation & Distribution System Option: INstallation

1 Load a Distribution
2 Verify Checksums in Transport Global
3 Print Transport Global
4 Compare Transport Global to Current System
5 Backup a Transport Global
6 Install Package(s)
    Restart Install of Package(s)
    Unload a Distribution

Select Installation Option: 1 Load a Distribution
Enter a Host File: C:\Patches\ACPT 2.18\acpt2018.b

KIDS Distribution saved on Nov 22, 2017@10:39:37
Comment: FY/CY2018 Transport Global

This Distribution contains Transport Globals for the following Package(s):
    ACPT GLOBAL 2.18
Distribution OK!

This is a Global Distribution. It contains Global(s) that will
update your system at this time. The following Global(s) will be installed:

^ACPT      Replace
**WARNING - Global will be KILLED before install,
Check global protection on ALL systems before continuing.

If you continue with the Load, the Global(s) will be
Installed at this time.

Want to Continue with Load? YES//  
Loading Distribution...
```

```
ACPT GLOBAL 2.18

Globals will now be installed, OK? YES// 

Install Started for ACPT GLOBAL 2.18 :
Nov 22, 2017@12:23:49

Installing Globals:

^ACPT
Nov 22, 2017@12:23:49

Updating KIDS files...

No link to PACKAGE file

NO Install Message sent to FORUM

ACPT GLOBAL 2.18 Installed.
Nov 22, 2017@12:23:49
```

Figure 4-1: Installing ACPT Global (sample installation)

4.2 Sample Install – acpt2018.k

```
D ^XUP

Setting up programmer environment
This is a PRODUCTION account.

Terminal Type set to: C-VT100

Select OPTION NAME: XPD MAIN      Kernel Installation & Distribution System

    Edits and Distribution ...
    Utilities ...
    Installation ...
    Patch Monitor Main Menu ...

Select Kernel Installation & Distribution System Option: INstallation

1      Load a Distribution
2      Verify Checksums in Transport Global
3      Print Transport Global
4      Compare Transport Global to Current System
5      Backup a Transport Global
6      Install Package(s)
      Restart Install of Package(s)
      Unload a Distribution

Select Installation Option: 1  Load a Distribution
Enter a Host File: C:\Patches\ACPT 2.18\acpt2018.k

KIDS Distribution saved on Nov 22, 2017@10:39:52
```

```
Comment: FY/CY2018 CPT/HCPCS Code Update
```

```
This Distribution contains Transport Globals for the following Package(s):  
    ACPT 2.18  
Distribution OK!
```

```
Want to Continue with Load? YES//  
Loading Distribution...
```

```
Build ACPT 2.18 has an Environmental Check Routine  
Want to RUN the Environment Check Routine? YES//  
    ACPT 2.18  
Will first run the Environment Check Routine, ACPT218
```

```
Hello, SYSTEM MANAGER
```

```
Checking Environment for CPT FILES V 2.18.
```

```
    Need at least XU v8.0.....XU v8.0 Present  
    Need at least DI v22.0.....DI v22.0 Present  
        Need at least XT v7.3.....XT v7.3 Present  
    Need at least ACPT v2.17 p2.....ACPT v2.17 p2 Present  
        Need at least BCSV v1.0 p3.....BCSV v1.0 p3 Present
```

```
ENVIRONMENT OK.
```

```
Use INSTALL NAME: ACPT 2.18 to install this Distribution.
```

- 1 Load a Distribution
- 2 Verify Checksums in Transport Global
- 3 Print Transport Global
- 4 Compare Transport Global to Current System
- 5 Backup a Transport Global
- 6 Install Package(s)
- Restart Install of Package(s)
- Unload a Distribution

```
Select Installation Option: 6  Install Package(s)  
Select INSTALL NAME:    ACPT 2.18      Loaded from Distribution   11/22/17@12:23  
:59  
=> FY/CY2018 CPT/HCPCS Code Update ;Created on Nov 22, 2017@10:39:52
```

```
This Distribution was loaded on Nov 22, 2017@12:23:59 with header of  
FY/CY2018 CPT/HCPCS Code Update ;Created on Nov 22, 2017@10:39:52  
It consisted of the following Install(s):  
    ACPT 2.18
```

```
Checking Install for Package ACPT 2.18  
Will first run the Environment Check Routine, ACPT218
```

```
Hello, SYSTEM MANAGER
```

```
Checking Environment for CPT FILES V 2.18.
```

```
    Need at least XU v8.0.....XU v8.0 Present  
    Need at least DI v22.0.....DI v22.0 Present  
        Need at least XT v7.3.....XT v7.3 Present  
    Need at least ACPT v2.17 p2.....ACPT v2.17 p2 Present  
        Need at least BCSV v1.0 p3.....BCSV v1.0 p3 Present
```

ENVIRONMENT OK.

Install Questions for ACPT 2.18

Want KIDS to INHIBIT LOGONs during the install? YES// NO
Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//

Enter the Device you want to print the Install messages.
You can queue the install by enter a 'Q' at the device prompt.
Enter a '^' to abort the install.

DEVICE: HOME// Virtual
ACPT 2.18

Install Started for ACPT 2.18 :
Nov 22, 2017@12:24:06

Build Distribution Date: Nov 22, 2017

Installing Routines:
Nov 22, 2017@12:24:06

Running Pre-Install Routine: PRE^ACPT218

----- Fixing improperly inactivated CPT codes

Running Post-Install Routine: POST^ACPT218

175 CPT/HCPCS Categories:

NAME	NEW	TYP	SRC	BEGIN	END
====	====	====	====	====	=====

153 CPT New Codes:

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	CAT	EFFECTIVE
====	=====	====	=====	====	====	====	=====

10008 CPT Updated Codes:

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	CAT	EFFECTIVE
====	=====	====	=====	====	====	====	=====

82 CPT Inactive Codes:

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	CAT	EFFECTIVE
====	=====	====	=====	====	====	====	=====

38 CPT Modifier Codes:

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	EFFECTIVE
====	=====	====	=====	====	====	=====

137 HCPCS New Codes:

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	CAT	EFFECTIVE
====	=====	====	=====	====	====	====	=====

5610 HCPCS Updated Codes:

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	CAT	EFFECTIVE
====	=====	====	=====	====	====	====	=====

460 HCPCS Inactive Codes:

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	CAT	EFFECTIVE
====	=====	====	=====	====	====	====	=====

```
===== ===== ===== ===== ===== =====
354 HCPCS Modifier Codes:
 CODE SHORT DESCRIPTION      NEW STATUS SHORT LONG      EFFECTIVE
 ===== ===== ===== ===== ===== ===== ===== ===== ===== =====
----- Annual consistency reports -----
----- Duplicate Report: Active duplicate CPT/HCPCS codes
----- CPT Report: Active CPT entries not found in annual code set
----- HCPCS Report: Active HCPCS entries not found in annual code set
----- Checking CPT codes for updated category assignments.....
TOTAL CODES SCANNED: 25091
          UPDATED: 195
ASSIGNMENT CATEGORY (MAJOR): 1492
                           (SUB): 23501

Updating Routine file...

Updating KIDS files...

ACPT 2.18 Installed.
Nov 22, 2017@12:25:15

NO Install Message sent

Install Completed
```

Figure 4-2: Installing ACPT KIDS (sample installation)

5.0 Installation Configuration

This is an update of CPT and HCPCS codes/modifiers/categories for the FY/CY 2018.

Appendix A: 2018 CPT/HCPCS Categories

NAME	TYPE	SRC	BEGIN	END
ANESTHESIA	Major	CPT	00100	01999
ANESTHESIA FOR PROCEDURES ON THE HEAD	Sub	CPT	00100	00222
ANESTHESIA FOR PROCEDURES ON THE NECK	Sub	CPT	00300	00352
ANESTHESIA FOR PROCEDURES ON THE THORAX (CHEST WALL AND SHOULDER GIRDLE)	Sub	CPT	00400	00474
ANESTHESIA FOR INTRATHORACIC PROCEDURES	Sub	CPT	00500	00580
ANESTHESIA FOR PROCEDURES ON THE SPINE AND SPINAL CORD	Sub	CPT	00600	00670
ANESTHESIA FOR PROCEDURES ON THE UPPER ABDOMEN	Sub	CPT	00700	00797
ANESTHESIA FOR PROCEDURES ON THE LOWER ABDOMEN	Sub	CPT	00800	00882
ANESTHESIA FOR PROCEDURES ON THE PERINEUM	Sub	CPT	00902	00952
ANESTHESIA FOR PROCEDURES ON THE PELVIS (EXCEPT HIP)	Sub	CPT	01112	01190
ANESTHESIA FOR PROCEDURES ON THE UPPER LEG (EXCEPT KNEE)	Sub	CPT	01200	01274
ANESTHESIA FOR PROCEDURES ON THE KNEE AND POPLITEAL AREA	Sub	CPT	01320	01444
ANESTHESIA FOR PROCEDURES ON THE LOWER LEG (BELOW KNEE)	Sub	CPT	01462	01522
ANESTHESIA FOR PROCEDURES ON THE SHOULDER AND AXILLA	Sub	CPT	01610	01682
ANESTHESIA FOR PROCEDURES ON THE UPPER ARM AND ELBOW	Sub	CPT	01710	01782
ANESTHESIA FOR PROCEDURES ON THE FOREARM, WRIST, AND HAND	Sub	CPT	01810	01860
ANESTHESIA FOR RADIOLOGICAL PROCEDURES	Sub	CPT	01916	01936
ANESTHESIA FOR BURN EXCISIONS OR DEBRIDEMENT PROCEDURES	Sub	CPT	01951	01953
ANESTHESIA FOR OBSTETRIC PROCEDURES	Sub	CPT	01958	01969
ANESTHESIA FOR OTHER PROCEDURES	Sub	CPT	01990	01999
SURGERY	Major	CPT	10021	69990
FINE NEEDLE ASPIRATION SURGICAL PROCEDURES	Sub	CPT	10021	10022
SURGICAL PROCEDURES ON THE INTEGUMENTARY SYSTEM	Sub	CPT	10030	19499
SURGICAL PROCEDURES ON THE MUSCULOSKELETAL SYSTEM	Sub	CPT	20005	29999
SURGICAL PROCEDURES ON THE RESPIRATORY SYSTEM	Sub	CPT	30000	32999
SURGICAL PROCEDURES ON THE CARDIOVASCULAR SYSTEM	Sub	CPT	33010	37799

NAME	TYPE	SRC	BEGIN	END
SURGICAL PROCEDURES ON THE HEMIC AND LYMPHATIC SYSTEMS	Sub	CPT	38100	38999
SURGICAL PROCEDURES ON THE MEDIASTINUM AND DIAPHRAGM	Sub	CPT	39000	39599
SURGICAL PROCEDURES ON THE DIGESTIVE SYSTEM	Sub	CPT	40490	49999
SURGICAL PROCEDURES ON THE URINARY SYSTEM	Sub	CPT	50010	53899
SURGICAL PROCEDURES ON THE MALE GENITAL SYSTEM	Sub	CPT	54000	55899
REPRODUCTIVE SYSTEM PROCEDURES	Sub	CPT	55920	55920
INTERSEX SURGERY	Sub	CPT	55970	55980
SURGICAL PROCEDURES ON THE FEMALE GENITAL SYSTEM	Sub	CPT	56405	58999
SURGICAL PROCEDURES FOR MATERNITY CARE AND DELIVERY	Sub	CPT	59000	59899
SURGICAL PROCEDURES ON THE ENDOCRINE SYSTEM	Sub	CPT	60000	60699
SURGICAL PROCEDURES ON THE NERVOUS SYSTEM	Sub	CPT	61000	64999
SURGICAL PROCEDURES ON THE EYE AND OCULAR ADNEXA	Sub	CPT	65091	68899
SURGICAL PROCEDURES ON THE AUDITORY SYSTEM	Sub	CPT	69000	69979
OPERATING MICROSCOPE PROCEDURES	Sub	CPT	69990	69990
RADIOLOGY PROCEDURES	Major	CPT	70010	79999
DIAGNOSTIC RADIOLOGY (DIAGNOSTIC IMAGING) PROCEDURES	Sub	CPT	70010	76499
DIAGNOSTIC ULTRASOUND PROCEDURES	Sub	CPT	76506	76999
RADIOLOGIC GUIDANCE	Sub	CPT	77001	77022
BREAST, MAMMOGRAPHY	Sub	CPT	77053	77067
BONE/JOINT STUDIES	Sub	CPT	77071	77086
RADIATION ONCOLOGY TREATMENT	Sub	CPT	77261	77799
NUCLEAR MEDICINE PROCEDURES	Sub	CPT	78012	79999
PATHOLOGY AND LABORATORY PROCEDURES	Major	CPT	80047	89398
ORGAN OR DISEASE ORIENTED PANELS	Sub	CPT	80047	80081
DRUG TESTING	Sub	CPT		
THERAPEUTIC DRUG ASSAYS	Sub	CPT	80150	80377
DRUG ASSAY PROCEDURES	Sub	CPT	80305	80377
EVOCATIVE/SUPPRESSION TESTING PROCEDURES	Sub	CPT	80400	80439
CLINICAL PATHOLOGY CONSULTATIONS	Sub	CPT	80500	80502
URINALYSIS PROCEDURES	Sub	CPT	81000	81099
MOLECULAR PATHOLOGY PROCEDURES	Sub	CPT	81161	81479

NAME	TYPE	SRC	BEGIN	END
GENOMIC SEQUENCING PROCEDURES AND OTHER MOLECULAR MULTIANALYTE ASSAYS	Sub	CPT	81410	81479
MULTIANALYTE ASSAYS WITH ALGORITHMIC ANALYSES	Sub	CPT	81490	81599
CHEMISTRY PROCEDURES	Sub	CPT	82009	84999
HEMATOLOGY AND COAGULATION PROCEDURES	Sub	CPT	85002	85999
IMMUNOLOGY PROCEDURES	Sub	CPT	86000	86849
TRANSFUSION MEDICINE PROCEDURES	Sub	CPT	86850	86999
MICROBIOLOGY PROCEDURES	Sub	CPT	87003	87999
ANATOMIC PATHOLOGY PROCEDURES	Sub	CPT	88000	88099
CYTOPATHOLOGY PROCEDURES	Sub	CPT	88104	88199
CYTOGENETIC STUDIES	Sub	CPT	88230	88299
SURGICAL PATHOLOGY PROCEDURES	Sub	CPT	88300	88399
IN VIVO (EG, TRANSCUTANEOUS) LABORATORY PROCEDURES	Sub	CPT	88720	88749
OTHER PATHOLOGY AND LABORATORY PROCEDURES	Sub	CPT	89049	89240
REPRODUCTIVE MEDICINE PROCEDURES	Sub	CPT	89250	89398
MEDICINE SERVICES AND PROCEDURES	Major	CPT	90281	99607
IMMUNE GLOBULINS, SERUM OR RECOMBINANT PRODUCTS	Sub	CPT	90281	90399
IMMUNIZATION ADMINISTRATION FOR VACCINES/TOXOIDS	Sub	CPT	90460	90474
VACCINES, TOXOIDS (IMMUNIZATION)	Sub	CPT	90476	90750
PSYCHIATRY SERVICES AND PROCEDURES	Sub	CPT	90785	90899
BIOFEEDBACK SERVICES AND PROCEDURES	Sub	CPT	90901	90911
DIALYSIS SERVICES AND PROCEDURES	Sub	CPT	90935	90999
GASTROENTEROLOGY PROCEDURES	Sub	CPT	91010	91299
OPHTHALMOLOGY SERVICES AND PROCEDURES	Sub	CPT	92002	92499
SPECIAL OTORHINOLARYNGOLOGIC SERVICES AND PROCEDURES	Sub	CPT	92502	92700
CARDIOVASCULAR PROCEDURES	Sub	CPT	92920	93799
NON-INVASIVE VASCULAR DIAGNOSTIC STUDIES	Sub	CPT	93880	93998
PULMONARY PROCEDURES	Sub	CPT	94002	94799
ALLERGY AND CLINICAL IMMUNOLOGY PROCEDURES	Sub	CPT	95004	95199
ENDOCRINOLOGY SERVICES	Sub	CPT	95250	95251
NEUROLOGY AND NEUROMUSCULAR PROCEDURES	Sub	CPT	95782	96020
MEDICAL GENETICS AND GENETIC COUNSELING SERVICES	Sub	CPT	96040	96040

NAME	TYPE	SRC	BEGIN	END
CENTRAL NERVOUS SYSTEM ASSESSMENTS/TESTS (EG, NEURO-COG, MENT STAT, SPCH TSTING)	Sub	CPT	96101	96127
HEALTH AND BEHAVIOR ASSESSMENT/INTERVENTION PROCEDURES	Sub	CPT	96150	96161
HYD, THR, PRO, DIAG INJS/INFS, & CHEMO & OTH HIGHLY COMPLEX DRUG/BIO AGENT ADMN	Sub	CPT	96360	96549
PHOTODYNAMIC THERAPY PROCEDURES	Sub	CPT	96567	96571
SPECIAL DERMATOLOGICAL PROCEDURES	Sub	CPT	96900	96999
PHYSICAL MEDICINE AND REHABILITATION EVALUATIONS	Sub	CPT	97010	97799
MEDICAL NUTRITION THERAPY PROCEDURES	Sub	CPT	97802	97804
ACUPUNCTURE PROCEDURES	Sub	CPT	97810	97814
OSTEOPATHIC MANIPULATIVE TREATMENT PROCEDURES	Sub	CPT	98925	98929
CHIROPRACTIC MANIPULATIVE TREATMENT PROCEDURES	Sub	CPT	98940	98943
EDUCATION AND TRAINING FOR PATIENT SELF-MANAGEMENT	Sub	CPT	98960	98962
NON-FACE-TO-FACE NONPHYSICIAN SERVICES	Sub	CPT	98966	98969
SPECIAL SERVICES, PROCEDURES AND REPORTS	Sub	CPT	99000	99091
QUALIFYING CIRCUMSTANCES FOR ANESTHESIA	Sub	CPT	99100	99140
MODERATE (CONSCIOUS) SEDATION	Sub	CPT	99151	99157
OTHER MEDICINE SERVICES AND PROCEDURES	Sub	CPT	99170	99199
HOME HEALTH PROCEDURES AND SERVICES	Sub	CPT	99500	99602
MEDICATION THERAPY MANAGEMENT SERVICES	Sub	CPT	99605	99607
EVALUATION AND MANAGEMENT SERVICES	Major	CPT	99201	99499
OFFICE OR OTHER OUTPATIENT SERVICES	Sub	CPT	99201	99215
HOSPITAL OBSERVATION SERVICES	Sub	CPT	99217	99226
HOSPITAL INPATIENT SERVICES	Sub	CPT	99221	99239
CONSULTATION SERVICES	Sub	CPT	99241	99255
EMERGENCY DEPARTMENT SERVICES	Sub	CPT	99281	99288
CRITICAL CARE SERVICES	Sub	CPT	99291	99292
NURSING FACILITY SERVICES	Sub	CPT	99304	99318
DOMICILIARY, REST HOME (EG, BOARDING HOME), OR CUSTODIAL CARE SERVICES	Sub	CPT	99324	99337
DOMICILIARY, REST HOME (EG, ASSISTED LIVING FCTY), HOME CARE PLAN OVERSIGHT SVCS	Sub	CPT	99339	99340
HOME SERVICES	Sub	CPT	99341	99350
PROLONGED SERVICES	Sub	CPT	99354	99416
CASE MANAGEMENT SERVICES	Sub	CPT	99363	99368

NAME	TYPE	SRC	BEGIN	END
CARE PLAN OVERSIGHT SERVICES	Sub	CPT	99374	99380
PREVENTIVE MEDICINE SERVICES	Sub	CPT	99381	99429
NON-FACE-TO-FACE SERVICES	Sub	CPT	99441	99449
SPECIAL EVALUATION AND MANAGEMENT SERVICES	Sub	CPT	99450	99456
NEWBORN CARE SERVICES	Sub	CPT	99460	99463
DELIVERY/BIRTHING ROOM ATTENDANCE AND RESUSCITATION SERVICES	Sub	CPT	99464	99465
INPATIENT NEONATAL INTENSIVE CARE SVCS & PEDIATRIC & NEONATAL CRITICAL CARE SVCS	Sub	CPT	99466	99486
CARE MANAGEMENT EVALUATION AND MANAGEMENT SERVICES	Sub	CPT	99487	99490
TRANSITIONAL CARE EVALUATION AND MANAGEMENT SERVICES	Sub	CPT	99495	99496
ADVANCE CARE PLANNING EVALUATION AND MANAGEMENT SERVICES	Sub	CPT	99497	99498
OTHER EVALUATION AND MANAGEMENT SERVICES	Sub	CPT	99499	99499
CATEGORY II CODES	Major	CPT	0001F	9999F
COMPOSITE MEASURES	Sub	CPT	0001F	0015F
PATIENT MANAGEMENT	Sub	CPT	0500F	0584F
PATIENT HISTORY	Sub	CPT	1000F	1505F
PHYSICAL EXAMINATION	Sub	CPT	2000F	2060F
DIAGNOSTIC/SCREENING PROCESSES OR RESULTS	Sub	CPT	3001F	3999F
THERAPEUTIC, PREVENTIVE OR OTHER INTERVENTIONS	Sub	CPT	4000F	4563F
FOLLOW-UP OR OTHER OUTCOMES	Sub	CPT	5005F	5250F
PATIENT SAFETY	Sub	CPT	6005F	6150F
STRUCTURAL MEASURES	Sub	CPT	7010F	7025F
NON-MEASURE CLAIMS BASED REPORTING	Sub	CPT	9001F	9007F
MULTIANALYTE ASSAY	Major	CPT	0001M	9999M
CATEGORY III CODES	Major	CPT	0001T	9999T
VARIOUS SERVICES - CATEGORY III CODES	Sub	CPT	0042T	0184T
REMOTE REAL-TIME INTERACTIVE VIDEO-CONFERENCED CRITICAL CARE SERVICES	Sub	CPT	0188T	0232T
ATHERECTOMY (OPEN OR PERCUTANEOUS) FOR SUPRA-INGUINAL ARTERIES	Sub	CPT	0234T	0317T
SUBCUTANEOUS IMPLANTABLE DEFIBRILLATOR SYSTEM AND OTHER UNDEFINED CATEGORY CODES	Sub	CPT	0329T	0358T
ADAPTIVE BEHAVIOR ASSESSMENTS	Sub	CPT	0359T	0363T
ADAPTIVE BEHAVIOR TREATMENT	Sub	CPT	0364T	0372T

NAME	TYPE	SRC	BEGIN	END
EXPOSURE ADAPTIVE BEHAVIOR TREATMENT WITH PROTOCOL MODIFICATION	Sub	CPT	0373T	0386T
PACEMAKER – LEADLESS AND POCKETLESS SYSTEM	Sub	CPT	0387T	0423T
PHRENIC NERVE STIMULATION SYSTEM PROCEDURES	Sub	CPT	0424T	0468T
IMAGING, EVALUATION, PROGRAMMING AND RECORDING PROCEDURES	Sub	CPT	0469T	0478T
PROPRIETARY LABORATORY ANALYSES	Major	CPT	0001U	9999U
HCPCS CODES	Major	HCPCS	A0021	V5364
TRANSPORTATION SERVICES INCLUDING AMBULANCE	Sub	HCPCS	A0021	A0999
MEDICAL AND SURGICAL SUPPLIES	Sub	HCPCS	A4206	A8004
ADMINISTRATIVE, MISCELLANEOUS AND INVESTIGATIONAL	Sub	HCPCS	A9150	A9999
ENTERAL AND PARENTERAL THERAPY	Sub	HCPCS	B4000	B9999
OUTPATIENT PPS	Sub	HCPCS	C1300	C9899
DURABLE MEDICAL EQUIPMENT	Sub	HCPCS	E0100	E9999
PROCEDURES / PROFESSIONAL SERVICES	Sub	HCPCS	G0008	G9999
ALCOHOL AND DRUG ABUSE TREATMENT	Sub	HCPCS	H0001	H9999
DRUGS ADMINISTERED OTHER THAN ORAL METHOD	Sub	HCPCS	J0120	J8999
CHEMOTHERAPY DRUGS	Sub	HCPCS	J9000	J9999
DURABLE MEDICAL EQUIPMENT (DME) MEDICARE ADMINISTRATIVE CONTRACTORS (MACS)	Sub	HCPCS	K0000	K9999
ORTHOTIC PROCEDURES AND SERVICES	Sub	HCPCS	L0000	L4999
PROSTHETIC PROCEDURES	Sub	HCPCS	L5000	L9999
MEDICAL SERVICES	Sub	HCPCS	M0000	M0301
PATHOLOGY AND LABORATORY SERVICES	Sub	HCPCS	P0000	P9999
TEMPORARY CODES	Sub	HCPCS	Q0035	Q9999
DIAGNOSTIC RADIOLOGY SERVICES	Sub	HCPCS	R0000	R5999
TEMPORARY NATIONAL CODES (NON-MEDICARE)	Sub	HCPCS	S0000	S9999
NATIONAL CODES ESTABLISHED FOR STATE MEDICAID AGENCIES	Sub	HCPCS	T1000	T9999
VISION SERVICES	Sub	HCPCS	V0000	V2999
HEARING SERVICES	Sub	HCPCS	V5000	V5999

Appendix B: 2018 CPT/HCPCS New Codes

CODE	SHORT DESCRIPTION	CODE	SHORT DESCRIPTION
00731	ANES UPR GI NDSC PX NOS	34714	OPN FEM ART EXPOS CNDT CRTJ
00732	ANES UPR GI NDSC PX ERCP	34715	OPN AX/SUBCLA ART EXPOS
00811	ANES LWR INTST NDSC NOS	34716	OPN AX/SUBCLA ART EXPOS CNDT
00812	ANES LWR INTST SCR COLSC	36465	NJX NONCMPND SCLRSNT 1 VEIN
00813	ANES UPR LWR GI NDSC PX	36466	NJX NONCMPND SCLRSNT MLT VN
15730	MDFC FLAP W/PRSRV VASC PEDCL	36482	ENDOVEN THER CHEM ADHES 1ST
15733	MUSC MYOQ/FSCQ FLP H&N PEDCL	36483	ENDOVEN THER CHEM ADHES SBSQ
19294	PREP TUM CAV IORT PRTL MAST	38222	DX BONE MARROW BX & ASPIR
20939	BONE MARROW ASPIR BONE GRFG	38573	LAPS PELVIC LYMPHADEC
31241	NSL/SINS NDSC W/ARTERY LIG	43286	ESPHG TOT W/LAPS MOBLJ
31253	NSL/SINS NDSC TOTAL	43287	ESPHG DSTL 2/3 W/LAPS MOBLJ
31257	NSL/SINS NDSC TOT W/SPHENDT	43288	ESPHG THRSC MOBLJ
31259	NSL/SINS NDSC SPHN TISS RMVL	55874	TPRNL PLMT BIODEGRDABL MATRL
31298	NSL/SINS NDSC W/SINS DILAT	58575	LAPS TOT HYST RESJ MAL
32994	ABLATE PULM TUMOR PERQ CRYBL	64912	NRV RPR W/NRV ALGRFT 1ST
33927	IMPLTJ TOT RPLCMT HRT SYS	64913	NRV RPR W/NRV ALGRFT EA ADDL
33928	RMVL & RPLCMT TOT HRT SYS	71045	X-RAY EXAM CHEST 1 VIEW
33929	RMVL RPLCMT HRT SYS F/TRNSPL	71046	X-RAY EXAM CHEST 2 VIEWS
34701	EVASC RPR A-AO NDGFT	71047	X-RAY EXAM CHEST 3 VIEWS
34702	EVASC RPR A-AO NDGFT RPT	71048	X-RAY EXAM CHEST 4+ VIEWS
34703	EVASC RPR A-UNILAC NDGFT	74018	X-RAY EXAM ABDOMEN 1 VIEW
34704	EVASC RPR A-UNILAC NDGFT RPT	74019	X-RAY EXAM ABDOMEN 2 VIEWS
34705	EVAC RPR A-BIILAC NDGFT	74021	X-RAY EXAM ABDOMEN 3+ VIEWS
34706	EVASC RPR A-BIILAC RPT	81105	HPA-1 GENOTYPING
34707	EVASC RPR ILIO-ILIAC NDGFT	81106	HPA-2 GENOTYPING
34708	EVASC RPR ILIO-ILIAC RPT	81107	HPA-3 GENOTYPING
34709	PLMT XTN PROSTH EVASC RPR	81108	HPA-4 GENOTYPING
34710	DLYD PLMT XTN PROSTH 1ST VSL	81109	HPA-5 GENOTYPING
34711	DLYD PLMT XTN PROSTH EA ADDL	81110	HPA-6 GENOTYPING
34712	TCAT DLVR ENHNCD FIXJ DEV	81111	HPA-9 GENOTYPING
34713	PERQ ACCESS & CLSR FEM ART	81112	HPA-15 GENOTYPING

CODE	SHORT DESCRIPTION	CODE	SHORT DESCRIPTION
81120	IDH1 COMMON VARIANTS	93792	PT/CAREGIVER TRAINJ HOME INR
81121	IDH2 COMMON VARIANTS	93793	ANTICOAG MGMT PT WARFARIN
81175	ASXL1 FULL GENE SEQUENCE	94617	EXERCISE TST BRNCSPSM
81176	ASXL1 GENE TARGET SEQ ALYS	94618	PULMONARY STRESS TESTING
81230	CYP3A4 GENE COMMON VARIANTS	95249	CONT GLUC MNTR PT PROV EQP
81231	CYP3A5 GENE COMMON VARIANTS	96573	PDT DSTR PRMLG LES PHYS/QHP
81232	DPYD GENE COMMON VARIANTS	96574	DBRDMT PRMLG LES W/PDT
81238	F9 FULL GENE SEQUENCE	97127	THER IVNTJ W/FOCUS COG FUNCJ
81247	G6PD GENE ALYS CMN VARIANT	97763	ORTHC/PROSTC MGMT SBSQ ENC
81248	G6PD KNOWN FAMILIAL VARIANT	99483	ASSMT & CARE PLN PT COG IMP
81249	G6PD FULL GENE SEQUENCE	99484	CARE MGMT SVC BHVL HLTH COND
81258	HBA1/HBA2 GENE FAM VRNT	99492	1ST PSYC COLLAB CARE MGMT
81259	HBA1/HBA2 FULL GENE SEQUENCE	99493	SBSQ PSYC COLLAB CARE MGMT
81269	HBA1/HBA2 GENE DUP/DEL VRNTS	99494	1ST/SBSQ PSYC COLLAB CARE
81283	IFNL3 GENE	0006U	RX MONITORING 120+ DRUGS AND SUBSTANCES
81328	SLCO1B1 GENE COM VARIANTS	0007U	RX TEST PRESUMPTIVE URINE W/DEF CONFIRMATION
81334	RUNX1 GENE TARGETED SEQ ALYS	0008U	HPYLORI DETECTION & ANTIBIOTIC RESISTANCE DNA
81335	TPMT GENE COM VARIANTS	0009U	ONC BRST CA ERBB2 COPY NUMBER FISH AMP/NONAMP
81346	TYMS GENE COM VARIANTS	0010U	NFCT DS STRN TYP WHL GENOME SEQUENCING PR ISOL
81361	HBB GENE COM VARIANTS	0011U	RX MNTR DRUGS PRESENT LC-MS/MS ORAL FLUID PR DOS
81362	HBB GENE KNOWN FAM VARIANT	0012U	GERMLN DO GENE REARGMT DETCJ DNA WHOLE BLOOD
81363	HBB GENE DUP/DEL VARIANTS	0013U	ONC SLD ORGN NEO GENE REARGMT DNA FRSH FRZN TISS
81364	HBB FULL GENE SEQUENCE	0014U	HEM HMTLMF NEO GENE REARGMT DNA WHL BLD/MARROW
81448	HRDTRY PERPH NEURPHY PANEL	0015U	RX METAB ADVRS RX RXN DNA 22 GENES BLD/BUCCAL
81520	ONC BREAST mRNA 58 GENES	0016U	ONC HMTLMF NEO RNA BCR/ABL1 BLD/BNE MARROW
81521	ONC BREAST mRNA 70 GENES	0017U	ONC HMTLMF NEO JAK2 MUTATION DNA BLD/BNE MARROW
81541	ONC PROSTATE mRNA 46 GENES	0018U	ONC THYR 10 MICRORNA SEQ +/- RSLT MOD HI RSK MAL
81551	ONC PROSTATE 3 GENES		
86008	ALLG SPEC IGE RECOMB EA		
86794	ZIKA VIRUS IGM ANTIBODY		
87634	RSV DNA/RNA AMP PROBE		
87662	ZIKA VIRUS DNA/RNA AMP PROBE		
90756	CCIIV4 VACC ABX FREE IM		

CODE	SHORT DESCRIPTION	CODE	SHORT DESCRIPTION
0019U	ONC RNA WHL TRANSCRIPTOME SEQ TISS PREDCT ALG	C9014	Injection, cerliponase alfa
0020U	RX TEST PRESUMPTIVE URINE W/DEF CONFIRMATION	C9015	C-1 esterase, haegarda
0021U	ONC PRST8 DETCJ 8 AUTOANTIBODIES ALG RSK SCOR	C9016	Inj, triptorelin ext rel
0022U	TRGT GEN SEQ ALYS NONSM LNG NEO DNA&RNA 23 GENES	C9024	Inj, daunorubicin-cytarabine
0023U	ONC AML DNA GNTYP INT TANDEM DUP DETCJ/NONDETCJ	C9028	Inj. inotuzumab ozogamicin
0479T	FXJL ABL LSR 1ST 100 SQ CM	C9029	Injection, guselkumab
0480T	FXJL ABL LSR EA ADDL 100SQCM	C9491	Injection, avelumab
0481T	NJX AUTOL WBC CONCENTRATE	C9492	Injection, durvalumab
0482T	ABSL QUAN MYOARD BLD FLO PET	C9493	Injection, edaravone
0483T	TMVI PERCUTANEOUS APPROACH	C9494	Injection, ocrelizumab
0484T	TMVI TRANSTHORACIC EXPOSURE	C9738	Blue light cysto imag agent
0485T	OCT MID EAR I&R UNILATERAL	C9748	Prostatic rf water vapor tx
0486T	OCT MID EAR I&R BILATERAL	E0953	W/c lateral thigh/knee sup
0487T	TRVG BIOMCHN MAPG W/REPRT	E0954	Foot box, any type each foot
0488T	DIABETES PREV ONLINE/ELEC	G0511	Ccm/bhi by rhc/fqhc 20min mo
0489T	REGN CELL TX SCLDR HANDS	G0512	Cocom by rhc/fqhc 60 min mo
0490T	REGN CELL TX SCLDR H MLT INJ	G0513	Prolong prev svcs, first 30m
0491T	ABL LSR OPN WND 1ST 20 SQCM	G0514	Prolong prev svcs, addl 30m
0492T	ABL LSR OPN WND ADDL 20 SQCM	G0515	Cognitive skills development
0493T	NEAR IFR SPECTRSC OF WOUNDS	G0516	Insert drug del implant, >4
0494T	PREP & CANNULJ CDVR DON LUNG	G0517	Remove drug implant
0495T	MNTR CDVR DON LNG 1ST 2 HRS	G0518	Remove w insert drug implant
0496T	MNTR CDVR DON LNG EA ADDL HR	G9890	Mac exam perf
0497T	XTRNL PT ACT ECG IN-OFF CONN	G9891	Doc med rsn no dil mac exam
0498T	XTRNL PT ACT ECG R&I PR 30 D	G9892	Doc pt rsn no dil mac exam
0499T	CYSTO F/URTL STRIX/STENOSIS	G9893	No mac exam
0500T	HPV 5+ HI RISK HPV TYPES	G9894	Adr dep thrpy prescribed
0501T	COR FFR DERIVED COR CTA DATA	G9895	Doc med rsn no adr dep thrpy
0502T	COR FFR DATA PREP & TRANSMIS	G9896	Doc pt rsn no adr dep thrpy
0503T	COR FFR ALYS GNRJ FFR MDL	G9897	Pt nt prsc adr dep thrpy rng
0504T	COR FFR DATA REVIEW I&R	G9898	Snp/Ig trm cre pt w/pos cde
		G9899	Scrn mam perf rssts doc
		G9900	Scrn mam perf rssts not doc

CODE	SHORT DESCRIPTION	CODE	SHORT DESCRIPTION
G9901	Snp/lg trm cre pt w/pos cde	G9934	Doc rsn not detecting cancer
G9902	Pt scrn tbco and id as user	G9935	Canc not detectd during srkn
G9903	Pt scrn tbco id as non user	G9936	Pmh plyn/neo co/rect/jun/ans
G9904	Doc med rsn no tbco scrn	G9937	Dig or surv colsc
G9905	No pt tbco scrn rng	G9938	Snp/lg trm cre pt w/pos cde
G9906	Pt recv tbco cess interv	G9939	Same path/derm perf biopsy
G9907	Doc med rsn no tbco interv	G9940	Doc reas no statin therapy
G9908	No pt tbco cess interv rng	G9941	Pre and post vas wthn 3 mos
G9909	Doc med rsn no tbco interv	G9942	Adtl spine proc on same date
G9910	Snp/lg trm cre pt w/pos cde	G9943	Bk pn nt msr vas scl pre/pst
G9911	Node neg pre/post syst ther	G9944	Vas 3 mon pre and 1 yr post
G9912	Hbv status assesed and int	G9945	Pt w/cancer scoliosis
G9913	No hbv status assesd and int	G9946	Bk pn nt msr vas pre-pst 1y
G9914	Pt receiving anti-tnf agent	G9947	Pre and post vas wthn 3 mos
G9915	No documntd hbv results rcd	G9948	Adtl spine proc on same date
G9916	Funct status past 12 months	G9949	Lg pn nt msr vas scl pre/pst
G9917	Doc med rsn no funct status	G9954	Pt >2 rsk fac post-op vomit
G9918	No funct stat perf, rsn nos	G9955	Inhlnt anesth only for induc
G9919	Scrn nd pos nd prov of rec	G9956	Combo thrpy of >= 2 prophly
G9920	Scrnng perf and negative	G9957	Doc med rsn no combo thrpy
G9921	No or part scrn nd rng or os	G9958	No combo prohyl thrp for pt
G9922	Sfty cncrens scrn nd mit recs	G9959	Systemic antimicro not presc
G9923	Safty cncrens scrn and neg	G9960	Med rsn sys antimi nt rx
G9924	Doc med rsn no scrn or recs	G9961	Systemic antimicro presc
G9925	No scrn prov rsn nos	G9962	Embolization doc separatly
G9926	Sfty cncrens scrn but no recs	G9963	Embolization not doc separat
G9927	Doc no warf /fda pt trial	G9964	Pt recv >=1 well-chld visit
G9928	No warf or fda drug presc	G9965	No well-chld vist recv by pt
G9929	Trs/rev af	G9966	Scrn, inter, report child
G9930	Com care	G9967	No scrn, inter, reprt child
G9931	No chad or chad scr 0 or 1	G9968	Pt rfrd 2 pvdr/spclst in pp
G9932	Doc pt rsn no tb scrn recrds	G9969	Pvdr rfrd pt rpt rcvd
G9933	Canc detectd during col scrn	G9970	Pvdr rfrd pt no rpt rcvd

CODE	SHORT DESCRIPTION	CODE	SHORT DESCRIPTION
G9974	Dil mac exam performed	J9022	Inj, atezolizumab,10 mg
G9975	Doc med rsn no mac exm perf	J9023	Injection, avelumab, 10 mg
G9976	Doc pat rsn no mac exm perf	J9203	Gemtuzumab ozogamicin 0.1 mg
G9977	Dil mac exam no perf rsn nos	J9285	Inj, olaratumab, 10 mg
J0565	Inj, bezlotoxumab, 10 mg	L3761	Eo, adj lock joint prefab ot
J0604	Cinacalcet, esrd on dialysis	L7700	Pros soc insert gasket/seal
J0606	Inj, etelcalcetide, 0.1 mg	L8625	Charger coch impl/aoi battry
J1428	Inj, eteplirsen, 10 mg	L8694	Aoi transducer/actuator repl
J1555	Inj cuvitru, 100 mg	P9073	Platelets, pathogen reduced
J1627	Inj, granisetron, xr, 0.1 mg	P9100	Pathogen test for platelets
J1726	Makena, 10 mg	Q0477	Pwr module pt cable lvad rpl
J1729	Inj hydroxyprogst capoat nos	Q2040	Tisagenlecleucel car-pos t
J2326	Inj, nusinersen, 0.1mg	Q4176	Neopatch, per sq centimeter
J2350	Injection, ocrelizumab, 1 mg	Q4177	Floweramnioflo, 0.1 cc
J3358	Ustekinumab, iv inject, 1 mg	Q4178	Floweramniopatch, per sq cm
J7210	Inj, afstyla, 1 i.u.	Q4179	Flowerderm, per sq cm
J7211	Inj, kovaltry, 1 i.u.	Q4180	Revita, per sq cm
J7296	Kyleena, 19.5 mg	Q4181	Amnio wound, per square cm
J7345	Aminolevulinic acid, 10% gel	Q4182	Transcyte, per sq centimeter

Appendix C: 2018 CPT/HCPCS Modified Codes

CODE	SHORT DESCRIPTION	SHORT	LONG
01680	ANESTH SHOULDER CASTING		L
17250	CHEM CAUT OF GRANLTJ TISSUE	S	L
25000	INCISION OF TENDON SHEATH		L
29902	MCP JOINT ARTHROSCOPY SURG		L
31254	NSL/SINS NDSC W/PRTL ETHMDCT	S	L
31255	NSL/SINS NDSC W/TOT ETHMDCT	S	L
31276	NSL/SINS NDSC FRNT TISS RMVL	S	L
31300	REMOVAL OF LARYNX LESION		L
31645	BRNCHSC W/THER ASPIR 1ST	S	L
31646	BRNCHSC W/THER ASPIR SBSQ	S	L
32998	ABLATE PULM TUMOR PERQ RF	S	L
34812	OPN FEM ART EXPOS	S	L
34820	OPN ILIAC ART EXPOS	S	L
34833	OPN ILAC ART EXPOS CNDT CRTJ	S	L
34834	OPN BRACH ART EXPOS	S	L
36140	INTRO NDL ICATH UPR/LXTR ART	S	L
36468	NJX SCLRSNT SPIDER VEINS	S	L
36470	NJX SCLRSNT 1 INCMPTNT VEIN	S	L
36471	NJX SCLRSNT MLT INCMPTNT VN	S	L
36516	APHERESIS IMMUNOADS SLCTV	S	L
36908	STENT PLMT CTR DIALYSIS SEG		L
38220	DX BONE MARROW ASPIRATIONS	S	L
38221	DX BONE MARROW BIOPSIES	S	L
43112	ESPHG TOT W/THRCM	S	L
57240	ANTERIOR COLPORRHAPHY	S	L
57260	CMBN ANT PST COLPRHY	S	L
57265	CMBN AP COLPRHY W/NTRCL RPR	S	L
62290	NJX PX DISCOGRAPHY LUMBAR	S	
62291	NJX PX DISCOGRAPHY CRV/THRC	S	
62292	NJX CHEMONUCLEOLYSIS LMBR	S	

CODE	SHORT DESCRIPTION	SHORT	LONG
64550	APPL SURFACE NEUROSTIMULATOR	S	L
76000	FLUOROSCOPY <1 HR PHYS/QHP	S	L
76881	US COMPL JOINT R-T W/IMG	S	L
76882	US LMTD JT/NONVASC XTR STRUX	S	L
77423	NEUTRON BEAM TX COMPLEX		L
80305	DRUG TEST PRSMV DIR OPT OBS		L
80306	DRUG TEST PRSMV INSTRMNT		L
80307	DRUG TEST PRSMV CHEM ANLYZR		L
81257	HBA1/HBA2 GENE		L
81401	MOPATH PROCEDURE LEVEL 2		L
81403	MOPATH PROCEDURE LEVEL 4		L
81404	MOPATH PROCEDURE LEVEL 5		L
81405	MOPATH PROCEDURE LEVEL 6		L
81406	MOPATH PROCEDURE LEVEL 7		L
81432	HRDTRY BRST CA-RLATD DSORDRS		L
81439	HRDTRY CARDMYPY GENE PANEL	S	L
81519	ONCOLOGY BREAST mRNA		L
82042	OTHER SOURCE ALBUMIN QUAN EA	S	L
82043	UR ALBUMIN QUANTITATIVE	S	L
82044	UR ALBUMIN SEMIQUANTITATIVE	S	L
86003	ALLG SPEC IGE CRUDE XTRC EA	S	L
86005	ALLG SPEC IGE MULTIALLG SCR	S	L
90750	HZV VACC RECOMBINANT IM NJX		L
93355	ECHO TRANSESOPHAGEAL (TEE)		L
94621	CARDIOPULM EXERCISE TESTING	S	L
95250	CONT GLUC MNTR PHYS/QHP EQP	S	L
95251	CONT GLUC MNTR ANALYSIS I&R	S	L
95930	VISUAL EP TEST CNS W/I&R	S	L
96567	PDT DSTR PRMLG LES SKN	S	L
97760	ORTHOTIC MGMT&TRAINJ 1ST ENC	S	L
97761	PROSTHETIC TRAINJ 1ST ENC	S	L
99217	OBSERVATION CARE DISCHARGE		L
99218	INITIAL OBSERVATION CARE		L

CODE	SHORT DESCRIPTION	SHORT	LONG
99219	INITIAL OBSERVATION CARE		L
99220	INITIAL OBSERVATION CARE		L
0001U	RBC DNA HEA 35 AG 11 BLD GRP W	S	
0002U	ONC CLRCT QUAN 3 UR METABOLITE	S	
0003U	ONC OVARIAN ASSAY 5 PROTEINS S	S	
0004U	NFCT DS DNA 27 RESIST GENES BC	S	
0005U	ONCO PRST8 GENE XPRS PRFL 3 GE	S	
0100T	PROSTH RETINA RECEIVE&GEN		L
0465T	SUPCHRDL NJX RX W/O SUPPLY	S	
0466T	INSJ CH WAL RESPIR ELTRD/RA	S	
0468T	RMVL CH WAL RESPIR ELTRD/RA	S	
0472T	PRGRMG IO RTA ELTRD RA		L
0473T	REPRGRMG IO RTA ELTRD RA		L
4194F	PT RCV >=10MG DAILY PREDNISO		L
E1639	Scale, each	S	
G0259	Inject for sacroiliac joint		L
G8430	Ec at doc medrec pt not elig	S	
G8433	Scr for dep not cpt doc rsn	S	
G8442	Doc pain as nt perf, not elg	S	L
G8535	Eld maltreatment not doc	S	L
G8540	Foa not doc as being perf	S	L
G8808	Ultrasound not perf, mg	S	L
G8869	Doc immune hep b antitnf	S	L
G8880	Sen lym p node biop not perf	S	L
G8938	Bmi doc onl fup nt doc	S	
G8939	Pain as doc positive, no f/u	S	L
G8941	Eld maltreatment doc as pos	S	L
G8967	Warf or other fda drug presc	S	L
G8968	Doc med not presb	S	L
G8969	Doc pt rsn no presc warf/fda	S	L
G9227	Foa doc, care plan not doc	S	L
G9256	Doc of pat death after cas	S	
G9257	Doc of pat stroke after cas	S	

CODE	SHORT DESCRIPTION	SHORT	LONG
G9258	Doc of pat stroke after cea	S	
G9259	Survive/no stroke post cas	S	
G9260	Doc of pat death after cea	S	
G9261	Survive/no stroke post cea	S	
G9262	Doc of death post-aaa repair	S	
G9263	Doc of disch post-aaa repair	S	L
G9313	Amoxic not presc as 1st line	S	L
G9348	Doc rsn for ord ct scan	S	L
G9384	Doc med rsn no hcv scrn	S	
G9504	Doc rsn hep b stat not asses	S	L
G9541	Filter rem 3 mon plmt	S	
G9607	Doc med rsn not perf cystosc	S	L
G9624	Pt not scrn or no counseling	S	L
G9637	>= 2 same hi-rsk med ord	S	L
G9638	>= 2 same hi-rsk med not ord	S	L
G9656	Pt trans from anest to pacu	S	L
G9716	Bmi doc onl fup not cmpltd	S	
G9717	Doc pt dx dep/bp f/u nt req	S	
G9744	Pt not eli d/t act dig htn	S	
G9745	Doc rsn no hbp scrn or f/u	S	
G9758	Pt in hos	S	L
G9762	Pt had >= 2-3 hpv vaccines	S	L
G9763	Pt not have 2-3 hpv vaccines	S	L
G9764	Pt treatd w/oral syst or bio	S	L
G9765	Doc pat declined therapy	S	L
G9784	Path/derm prov 2nd biop opin	S	
G9785	Pathology report sent	S	L
G9786	Pathology report not sent	S	L
G9794	Doc med rsn no daily aspirin	S	L
G9814	Death during index hosp	S	L
G9815	Death not during index hosp	S	L
G9816	Death <30 day post discharge	S	L
G9817	No death 30-days post-disch	S	L

CODE	SHORT DESCRIPTION	SHORT	LONG
G9840	Gene testing performed	S	L
G9841	Gene testing not performed	S	L
G9843	Kras or nras gene mutation	S	L
J2274	Inj morphine pf epid ithc	S	
J3010	Fentanyl citrate injection	S	
J3060	Inj, taliglucerase alfa 10 u	S	L
J7321	Hyalgan supartz visco-3 dose	S	L
J7328	Gelsyn-3 injection 0.1 mg	S	L
J7342	Ciprofloxacin otic susp 6 mg		L
L3760	Eo adj jt prefab custom fit	S	L
L8618	Coch implant tran cable repl		L
L8624	Lith ion batt cid, ear level		L
L8691	Aoi snd proc repl excl actua	S	L
Q4132	Grafix core, grafixpl core	S	L
Q4133	Grafix prime grafix pl prime	S	L
Q4148	Neox neox rt or clarix cord	S	L
Q4156	Neox 100 or clarix 100	S	L
Q4158	Kerecis omega3, per sq cm	S	L
Q4162	Wndex flw, bioskn flw, 0.5cc	S	L
Q4163	Woundex, bioskin, per sq cm	S	L

Appendix D: 2018 CPT/HCPCS Deleted Codes

CODE	SHORT DESCRIPTION	CODE	SHORT DESCRIPTION
00740	ANESTH UPPER GI VISUALIZE	71034	CHEST X-RAY&FLUORO 4/ VIEWS
00810	ANESTH LOW INTESTINE SCOPE	71035	CHEST X-RAY SPECIAL VIEWS
01180	ANESTH PELVIS NERVE REMOVAL	74000	X-RAY EXAM OF ABDOMEN
01190	ANESTH PELVIS NERVE REMOVAL	74010	X-RAY EXAM OF ABDOMEN
01682	ANESTH AIRPLANE CAST	74020	X-RAY EXAM OF ABDOMEN
15732	MUSCLE-SKIN GRAFT HEAD/NECK	75658	ARTERY X-RAYS ARM
29582	APPLY MULTLAY COMPRS UPR LEG	75952	ENDOVASC REPAIR ABDOM AORTA
29583	APPLY MULTLAY COMPRS UPR ARM	75953	ABDOM ANEURYSM ENDOVAS RPR
31320	DIAGNOSTIC INCISION LARYNX	75954	ILIAC ANEURYSM ENDOVAS RPR
34800	ENDOVAS AAA REPR W/SM TUBE	77422	NEUTRON BEAM TX SIMPLE
34802	ENDOVAS AAA REPR W/2-P PART	78190	PLATELET SURVIVAL KINETICS
34803	ENDOVAS AAA REPR W/3-P PART	83499	ASSAY OF PROGESTERONE 20-
34804	ENDOVAS AAA REPR W/1-P PART	84061	PHOSPHATASE FORENSIC EXAM
34805	ENDOVAS AAA REPR W/LONG TUBE	86185	COUNTERIMMUNOELECTROPHORESIS
34806	ANEURYSM PRESS SENSOR ADD-ON	86243	FC RECEPTOR
34825	ENDOVASC EXTEND PROSTH INIT	86378	MIGRATION INHIBITORY FACTOR
34826	ENDOVASC EXTN PROSTH ADDL	86729	LYMPHO VENEREUM ANTIBODY
34900	ENDOVASC ILIAC REPR W/GRAFT	86822	LYMPHOCYTE CULTURE PRIMED
36120	ESTABLISH ACCESS TO ARTERY	87277	LEGIONELLA MICDADEI AG IF
36515	APHERESIS ADSORP/REINFUSE	87470	BARTONELLA DNA DIR PROBE
55450	LIGATION OF SPERM DUCT	87477	LYME DIS DNA QUANT
64565	IMPLANT NEUROELECTRODES	87515	HEPATITIS B DNA DIR PROBE
69820	ESTABLISH INNER EAR WINDOW	88154	CYTOPATH C/V SELECT
69840	REVISE INNER EAR WINDOW	93982	ANEURYSM PRESSURE SENS STUDY
71010	CHEST X-RAY 1 VIEW FRONTAL	94620	PULMONARY STRESS TEST/SIMPLE
71015	CHEST X-RAY STEREO FRONTAL	97532	COGNITIVE SKILLS DEVELOPMENT
71020	CHEST X-RAY 2VW FRONTAL&LATL	97762	C/O FOR ORTHOTIC/PROSTH USE
71021	CHEST X-RAY FRNT LAT LORDOTC	99363	ANTICOAGULANT MGMT INITIAL
71022	CHEST X-RAY FRNT LAT OBLIQUE	99364	ANTICOAGULANT MGMT SUBSEQ
71023	CHEST X-RAY AND FLUOROSCOPY	0051T	IMPLANT TOTAL HEART SYSTEM
71030	CHEST X-RAY 4/ VIEWS	0052T	REPLACE THRC UNIT HRT SYST

CODE	SHORT DESCRIPTION	CODE	SHORT DESCRIPTION
0053T	REPLACE IMPLANTABLE HRT SYST	G0364	Bone marrow aspirate &biopsy
0178T	64 LEAD ECG W/I&R	G0502	Init psych care manag, 70min
0179T	64 LEAD ECG W/TRACING	G0503	Subseq psych care man,60mi
0180T	64 LEAD ECG W/I&R ONLY	G0504	Init/sub psych care add 30 m
0255T	EVASC RPR ILIAC ART BIFR S&I	G0505	Cog/func assessment outpt
0293T	INS LT ATRL PRESS MONITOR	G0507	Care manage serv minimum 20
0294T	INS LT ATRL MONT PRES LEAD	G8696	Antithromb thx presc
0299T	ESW WOUND HEALING INIT WOUND	G8697	Antithromb no presc doc reas
0300T	ESW WOUND HEALING ADDL WOUND	G8698	Antithromb no presc no reas
0301T	MW THERAPY FOR BREAST TUMOR	G8879	Node neg inv brst cncr
0302T	ICAR ISCHM MNTRNG SYS COMPL	G8947	1 or more neuropsych
0303T	ICAR ISCHM MNTRNG SYS ELTRD	G8971	Warfrn or othr antcog no rx
0304T	ICAR ISCHM MNTRNG SYS DEVICE	G8972	1>=risk or>= mod risk for te
0305T	ICAR ISCHM MNTRNG PRGRM EVAL	G9381	Doc med reas no offer eol
0306T	ICAR ISCHM MNTR INTERR EVAL	G9496	Doc rsn no adeno/neopl detec
0307T	RMVL ICAR ISCHM MNTRNG DVCE	J1725	Hydroxyprogesterone caproate
0309T	PRESCL FUSE W/ INSTR L4/L5	J9300	Gemtuzumab ozogamicin inj
0310T	MOTOR FUNCTION MAPPING NTMS	P9072	Plate path red/rapid bac tes
0340T	ABLATE PULM TUMORS EXTNSN	Q9984	Kyleena, 19.5 mg
0438T	TPRNL PLMT BIODEGRDABL MATRL	Q9985	Inj hydroxyprogst capoat nos
A9599	Radioph dx b amyloid pet nos	Q9986	Makena, 10 mg
C9140	Afstyla factor viii recomb	Q9987	Pathogen test for platelets
C9483	Injection, atezolizumab	Q9988	Platelets, pathogen reduced
C9484	Injection, eteplirsen	Q9989	Ustekinumab, iv inject,1 mg
C9485	Injection, olaratumab		
C9486	Inj, granisetron ext		
C9489	Injection, nusinersen		
C9490	Injection, bezlotoxumab		
C9491	Injection, avelumab		
C9494	Injection, ocrelizumab		
G0202	Scr mammo bi incl cad		
G0204	Dx mammo incl cad bi		
G0206	Dx mammo incl cad uni		

Appendix E: 2018 CPT/HCPCS Modifier Codes

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG
25	SIGNIFICANT, SEPARATE ID E/M S				L
96	HABILITATIVE SERVICES	N			
97	REHABILITATIVE SERVICES	N			
CP	C-APC ADJUNCTIVE SERVICE		I		
FY	COMPUTED RADIOGRAPHY X-RAY	N			
JG	340B ACQUIRED DRUG			S	L
PO	EXCEPTED OFF-CAMPUS SERVICE				L
Q2	DEMO PROCEDURE, SERVICE				L
Q5	RECIP BILL ARR SUBS MD OR PT				L
Q6	FEE/TIME COMP SUBST MD OR PT				L
QQ	QUALIFIED CDSM CONSULTED		A	S	L
SZ	HABILITATIVE SERVICES		I		
TB	TRACKING 340B ACQUIRED DRUG	N			
VM	MDPP VIRTUAL MAKE-UP SESSION	N			
X1	CONTINUOUS/BROAD SERVICES	N			
X2	CONTINUOUS/FOCUSED SERVICES	N			
X3	EPISODIC/BROAD SERVICES	N			
X4	EPISODIC/FOCUSED SERVICES	N			
X5	SVC REQ BY ANOTHER CLINICIAN	N			
ZC	MERCK/SAMSUNG BIOEPI		A	S	L

Glossary

CPT Codes

One of several codes sets used by the healthcare industry to standardize data, allowing for comparison and analysis. Current Procedural Terminology was developed and is updated annually by the American Medical Association and is widely used in producing bills for services rendered to patients. CPTs include codes for diagnostic and therapeutic procedures, and specify information that differentiates the codes based on cost. CPT codes are the most widely accepted nomenclature in the United States for reporting physician procedures and services for federal and private insurance third-party reimbursement.

FileMan

The database management system for RPMS.

KIDS

Kernel Installation and Distribution System consists of programs that function as a set of standard software tools. These tools provide a uniform interface between the underlying operating system and Veterans Health Information Systems and Technology Architecture (VistA) application modules. Kernel supports VistA modules through the coordination of database, device, menu management, background job scheduling, security, auditing, and programming functions. Kernel Installation and Distribution System is the module that is used to install the appropriate tools for each application.

RPMS

Resource and Patient Management System is a decentralized integrated solution for management of both clinical and administrative information in these healthcare facilities. Flexible hardware configurations, over 50 software applications, and network communication components combine to create a comprehensive clinical, financial, and administrative solution; a solution that can stand alone or function in concert with other components as needed.

Acronym List

Acronym	Term Meaning
CPT	Current Procedural Terminology
CY	Calendar Year
DFARS	Defense Federal Acquisition Regulation Supplement
FARS	Federal Acquisition Regulation Supplement
FY	Fiscal Year
IHS	Indian Health Service
HCP	Health Care Professionals
KIDS	Kernel Installation and Distribution System
OIT	Office of Information Technology
RPMS	Resource and Patient Management System

Contact Information

If you have any questions or comments regarding this distribution, please contact the OIT Help Desk (IHS).

Phone: (888) 830-7280 (toll free)

Web: <http://www.ihs.gov/helpdesk/>

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